

Title (en)

Organotin catalyzed transesterification

Title (de)

Organozin-katalysierte Transesterifikation

Title (fr)

Transestérification catalysée par composé d'étain organique

Publication

EP 0799816 B1 20000503 (EN)

Application

EP 97201737 A 19940812

Priority

- EP 94850135 A 19940812
- US 11644893 A 19930903

Abstract (en)

[origin: EP0930290A1] The present invention relates to an ester of a mono- or polycarboxylic acid with an alcohol or a monocarboxylic acid with a polyol, whereby that said ester has a level of purity greater than 95% by weight, wherein said monocarboxylic acid is selected from the group consisting of acrylic acid, methacrylic acid, benzoic acid, phthalic acid, trimellitic acid, trephthalic acid and isophthalic acid, and said polycarboxylic acid is selected from the group consisting of naphtalene dicarboxylic acid, naphtalene tricarboxylic acid and benzene tricarboxylic acid, said alcohol is selected from the group consisting of n- and iso 8 to 22 carbon atoms alkanols, furfuryl alcohol, tetrafurfuryl alcohol, benzyl alcohol, 2-phenoxyethanol, cyclohexanol, allyl alcohol, methallyl alcohol, and crotyl alcohol, and said polyol, is selected from the group consisting of ethylene glycol, triethylene glycol, 1,3-butanediol, trimethylol propane, pentaerythritol, dipentaerythritol, 2,2-dimethyl-1,3-propanediol and glycerine.

IPC 1-7

C07C 67/03; **C07C 69/54**

IPC 8 full level

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